

Express Mail No.: EV413564372US

Date of Deposit: 12 November 2003



Transmitted herewith for filing is the patent application of

Inventor(s):

Bradley W. SMITH

For:

PRESSURE-ENHANCED, ADAPTIVE INFLATOR DEVICE

Enclosed are:

Thirty-three (33) pages of specification, thirteen (13) pages of claims (Claims 1-28), one (1) page of Abstract, and three (3) sheets of drawings (Figs. 1-3).

D

- Executed combined Oath or Declaration, Power of Attorney and Petition (3 pages).
- ☐ Certificate of Mailing by Express Mail (2 pages).
- A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- Recordation Form Cover Sheet, together with executed Assignment Document and a check in the amount of \$40.00 to cover the recordal of Assignment fee.
- First Information Disclosure Statement, together, with Form PTO-1449 (1 page) and with a copy of foreign reference EP 0 943 502 A1 cited on Form PTO-1449.
- ☑ Return Receipt Postcard.

The filing fee has been calculated as shown below:

	COL. 1		COL. 2 SMALL I		ENTITY LARGE		ARGE ENT	GE ENTITY	
FOR:	NO. FILED		NO. EXTRA	RATE	FEE	OR	RATE	FEE	
BASIC FEE				3.1	\$375	O R		\$770	
TOTAL CLAIMS	28	less 20	100 g 8	X 09 =		OR	X 18 =	144	
INDEPENDENT CLAIMS	3	less 3	· 60	X 42 =		OR	X 84 =	0	
MULTIPLE DEPENDENT CLAIMS PRESENTED				+140=		OR	+280 =		
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2				TOTAL		OR	TOTAL	914	

- A check in the amount of \$914.00 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.

بل. ا

- Any additional filing fees required under 37 CFR 1.16.
- \square Any patent application processing fees under 37 CFR 1.17.

Pauley Petersen & Erickson 2800 W. Higgins Road, Suite 365 Hoffman Estates, Illinois 60195 Phone (847) 490-1400 Fax (847) 490-1403

Nick C. Kottis

Registration No. 31,974

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Bradley W. SMITH

Title:

PRESSURE-ENHANCED, ADAPTIVE

INFLATOR DEVICE

Express Mail No.: EV413564372US

Date of Deposit:

12 November 2003

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV413564372US, on 12 November 2003, and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter, in duplicate
- Thirty-three (33) pages of specification, thirteen (13) pages of claims (Claims 1-28), one (1) page of Abstract, and three (3) sheets of drawings (Figs. 1-3)

Express Mail No.: EV413564372US

Executed combined Oath or Declaration, Power of Attorney and Petition (3 pages)

- First Information Disclosure Statement, together with Form PTO-1449, one (1) page, and with a copy of foreign reference EP 0 943 502 A1 cited on Form PTO-1449
- One (1) Recordation Form Cover Sheet, together with executed

 Assignment Document and a check in the amount of \$40.00 to

 cover the recordal of Assignment fee
- A check in the amount of \$914.00 to cover the filing fee
- Return Receipt Postcard

Respectfully submitted,

Nick C. Kottis

Registration No. 31,974

Pauley Petersen & Erickson 2800 West Higgins Road; Suite 365 Hoffman Estates, Illinois 60195 TEL (847) 490-1400 FAX (847) 490-1403